



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

UNIT TYPE:

Lined MSWLF		LCID		YW		Transfer		Compost		SLAS		COUNTY: Harnett PERMIT NO.: 4302-CDLF-1998 FILE TYPE: COMPLIANCE
Closed MSWLF		HHW		White goods		Incineration		T&P		FIRM		
CDLF	X	Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		

Date of Site Inspection: September 12, 2013

Date of Last Inspection: August 11, 2011

FACILITY NAME AND ADDRESS:

Harnett/Dunn-Erwin C&D Landfill
449 Daniels Road
Dunn, NC 28334

GPS COORDINATES: N: 35.366551 E: -78.648273

FACILITY CONTACT NAME AND PHONE NUMBER:

Mr. Randy Smith
(910)-897-3222

FACILITY CONTACT ADDRESS:

Amanda L. Bader, PE, LEED AP County Engineer
Harnett County Engineering and Facilities Management
P.O. Box 2773
Lillington, NC 27546
Ph. 910-814-6156
Fax 910-814-4041
abader@harnett.org

PARTICIPANTS:

Dennis E. Shackelford, NCDENR
Amanda Bader – Harnett County
Randy Smith – Harnett County
Pieter Scheer, P.E. – S+G Engineers

STATUS OF PERMIT:

PTO expired July 1, 2008
Permit extension request June 26, 2008
Permit under review. Modification submitted July 26, 2013

PURPOSE OF SITE VISIT:

Comprehensive Inspection

STATUS OF PAST NOTED VIOLATIONS:

None

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OBSERVED VIOLATIONS

1. None

The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

ADDITIONAL COMMENTS

1. The permit and operations plan were reviewed. All documentation was available and presented in an orderly manner.
2. Financial Assurance is being reviewed by the Section.
3. The Service Area for the facility is Harnett County.
4. The signage at the facility entrance was reviewed and was according to permit.
5. Arrangements have been made with the local fire department to provide fire fighting services.
6. The contingency plan was reviewed and needs to be updated with current phone numbers and posted in offices and in the scale house.
7. Landfill gas monitoring records were reviewed and are being performed quarterly as required. No gas hits were noted.
8. Ground water monitoring records were reviewed and are being performed semi-annually. A groundwater remediation plan is in place.
9. The cover log was reviewed and needs to note a time of cover placement.
10. Waste screening records were reviewed.
11. The Certified Landfill Operators are as follows:

Richard James – Expires 02 25 2014

David Syck – Expires 02 07 2015

Franklin Williams – Expires 10 21 2014

Randy Smith – MOLO – Expires 06 07 2016

Amanda Bader – MOLO – Expires 06 07 2016

12. The access roads and perimeter ditches are being maintained well.
13. The erosion control measures were reviewed. No off-site sedimentation was noted.
14. I would recommend that you switch to a fall planting schedule for ground cover activities. Temporary grasses should include a rye grain instead of a rye grass.
15. The waste type being accepted into the landfill is construction and demolition waste only.
16. The working face was less than one half acre and was being compacted during the inspection.
17. The leachate breakout area has been repaired and cleaned up.
18. The leachate sump was reviewed. In addition to the sump the leachate collection sub surface slope drains were reviewed. I would recommend providing additional cover upstream of the sump
19. Windblown litter was minimal and appears to be managed properly.
20. Digital pictures were taken during the inspection.

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Please contact me if you have any questions or concerns regarding this inspection report.

Dennis E. Shackelford

Phone: 910-433-3349

Dennis E. Shackelford
Eastern District Supervisor

Sent on: October 22, 2013		Email		Hand delivery	X	US Mail		Certified No.
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Copies:

Michael Scott, Solid Waste Section Chief
Robert Hearn, Environmental Senior Specialist
Jessica Montie, Compliance Officer
Pieter Scheer P.E., Smith Garner Engineers



Working Face facing northeast.

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Working face facing east.



Top of CDLF facing south upstream of sump